



A.D. 1870, 6th APRIL. N° 1010.

SPECIFICATION

OF

JOSEPH MAYER.

SPECULA.

LONDON:

PRINTED BY GEORGE E. EYRE AND WILLIAM SPOTTISWOODE,

PRINTERS TO THE QUEEN'S MOST EXCELLENT MAJESTY:

PUBLISHED AT THE GREAT SEAL PATENT OFFICE,

25, SOUTHAMPTON BUILDINGS, HOLBORN.

Price 4d.

1870.



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Specula.

(This Invention received Provisional Protection only.)

PROVISIONAL SPECIFICATION left by Joseph Mayer at the Office of the Commissioners of Patents, with his Petition, on the 6th April 1870.

I, JOSEPH MAYER, of the Firm of Mayer and Meltzer, of No. 59,
5 Great Portland Street, in the County of Middlesex, Surgical Instrument Makers, do hereby declare the nature of the said Invention for “**IMPROVEMENTS IN SPECULA FOR SURGICAL PURPOSES,**” to be as follows :—

The object of the Invention is to facilitate the opening for inspection of the vagina, as well as the rectum. For this purpose the base of the
10 instrument may be of the “duck bill” form, or in two or more parts connected to or forming parts of the outer or base plate. At the outer ends or edges of this plate are supported the axes of lever arms, one on each side, which by being bent inwards form opening parts or valves, one on each side, to act on insertion in opening the passage. These
15 lever arms are acted upon by links which are acted upon by finger levers when in use for opening, and when the opening is effected to the extent desired the links may be set to keep the passage open by a set screw.

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Printers to the Queen's most Excellent Majesty. 1870.

